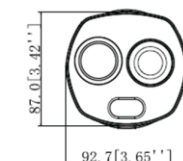
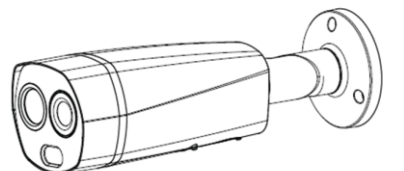
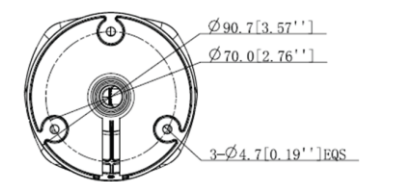
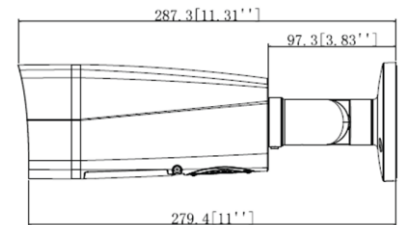


## BCS-TIP3220607IR-TTW

Thermal / Vision Dual Sensor Bullet Camera



- Matrix focal detector - uncooled microbolometric sensor with active absorbing material in the form of VOx vanadium oxide
- 7.5mm thermal camera lens, thermal sensitivity <math><50\text{mK}@F/1.0</math>
- Effective pixels 256 (H) × 192 (V)
- 8 ~ 14μm spectral characteristics
- Fire detection and alarm, temperature measurement
- AWB, AGC, DDE, Ultra DNR, BLC, HLC, DWDR, ROI, Defog functions
- 2Mpx video camera sensor (1920 × 1080)
- 6mm vision camera lens
- 50m infrared range
- 2 alarm inputs and 1 alarm output
- 1 audio input and 1 audio output
- RS485
- MicroSD card slot up to 256GB
- IP67 metal outdoor housing
- 12VDC / PoE / ePoE power supply



# BCS-TIP3220607IR-TTW

## Thermal / Vision Dual Sensor Bullet Camera

Thermal	
Sensor	Matrix focal detector - uncooled microbolometric sensor with active absorbing material in the form of VOx vanadium oxide
Number of pixels	256(H) ×192(V)
Thermal sensitivity	<50mK@F/1.0
Spectral characteristics	8~14um
Color palette	18
Lens	Fixed 7.5mm angle of view H:32.4° V:24.6°
Temperature measurement	30°C to 45°C (86°F to 113°F)
Accuracy	±0.3°C (with black body) working environment 10°C do 30°C (50°F do 86°F)
Main stream	1280 × 1024, 1280 × 960, 1280 × 720, 400 × 300
Second stream	640 × 512, 640 × 480, 400 × 300
Visible	
Sensor	1/2.8" 2Mpx
Pixels	1920(H) ×1080(V)
Lens	6mm:F2.0
Min illumination	Color: 0.01Lux, B/W: 0.001Lux, IR: 0Lux
Shutter	1/30000s~1s
S / N ratio	>55dB
Video compression	H.265, H.264M, H.264H, H.264B
Main stream	1080P (1920 × 1080), 720P (1280 × 720), D1 (704 × 576)
Second stream	D1 (704 × 576), CIF (352 × 288)
Day Night	ICR IR range 50m
Audio	1 in / 1 out
Audio compression	G.711a, G.711mu, AAC, PCM
Alarm	2 in / 1 out
Network	RJ-45 (10/100Base-T)
Interfaces	RS485
Memory card	microSD 256GB
Protocols	HTTP; HTTPS; TCP; ARP; RTSP; RTP; UDP; RTCP; SMTP; FTP; DHCP; DNS; DDNS; PPPOE; IPv4/v6; SNMP; QoS; UPnP; NTP; Multicast; SFTP; 802.1x;
Compatibility	ONVIF, CGI
Users	Max 20 logged in
Mobile users	iOS, android
Power	DC12V/ (±20%) / PoE(802.3af) / ePoE Power consumption <18W
Working conditions	-10°C~+30°C, ≤93%@40°C (104°F)
Case	Metal, IP67
Weight	1.5kg
Dimensions	287.3 mm × 92.7 mm × 87.0 mm

